

ABSTRACT OF THE DISCLOSURE

Halogen-free olefinic resin composition for coating material for electric wires used in automobiles containing (A) 60 to 90 parts by mass of propylene-based polymer where melt flow rate is about 5 or less; (B) 10 to 40 parts by mass of at least one polymer selected from the group consisting of: (B1) thermoplastic styrene elastomer, (B2) thermoplastic styrene elastomer denatured by acid component, (B3) a mixture of the thermoplastic styrene elastomer and the thermoplastic styrene elastomer denatured by acid component, in which the styrene elastomer and the denatured styrene elastomer respectively account for 5 to 35 parts by mass in the total amount of 10 to 40 parts by mass; (B4) rubber denatured by acid component, (B5) polyolefin denatured by acid component and (B6) a mixture of polyolefin and the polyolefin denatured by acid component, in which the polyolefin and the denatured polyolefin respectively account for 5 to 35 parts by mass in the total amount of 10 to 40 parts by mass, whereby the total amount of the propylene-based polymer (A) and the polymer (B) is 100 parts by mass; (C) 120 to 220 parts by mass of either metal hydroxide or a mixture of metal hydroxide and metal hydroxide the surface of which is treated with a coupling agent or fatty acid; and (D) 5 to 40 parts by mass of a nitrogen-containing compound.